

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S139 | 0 | JP2007526720 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:38 |
| S140 | 1 | JP "2007526720" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:38 |
| S141 | 1 | (Coffey with Joseph).in. and wdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:42 |
| S142 | 1 | (Coffey with Joseph).in. and wdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:42 |
| S143 | 62 | (Coffey with Joseph).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:42 |
| S144 | 25 | (Coffey with Joseph).in. and optic\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/18 20:42 |
| S146 | 23 | (removably or detachably) with (connect\$3 or join\$4 or insert\$4) with (circuit card or (electric\$2 to optical) or (ptical to electric \$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 17:19 |
| S147 | 23 | (removably or detachably) with (connect\$3 or join\$4 or insert\$4) with (circuit card or (electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 17:19 |

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|------|---|---|---|-----|-----|---------------------|
| S148 | 3 | ("3560799").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 17:48 |
| S149 | 1 | wo "1999055127" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 17:49 |
| S150 | 2 | ("20030035325").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 17:50 |
| S151 | 1 | wo "2004044755" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 17:51 |
| S152 | 2 | ("6967850").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 17:53 |
| S153 | 2 | ("6411517").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 17:54 |
| S154 | 4 | ((("4704599") or ("5276590"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 17:56 |
| S155 | 1 | (removably or detachably) with mat\$2 with (circuit card or (electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 17:57 |
| S156 | 3 | (removably or detachably) with (connect\$3 or join\$4 or insert\$4 or mat\$3) with (two card) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 18:02 |
| S157 | 2 | (removably or detachably) with mat\$3 with (circuit card or (electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 18:02 |

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| S158 | 3154 | card edge connect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 18:06 |
| S159 | 150 | card edge connect\$3 and (circuit card or (electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 18:06 |
| S160 | 6 | card edge connect\$3 and ((electric\$2 to optical) or (optical to electric\$2) or o/ E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 18:07 |
| S161 | 576 | card edge connect\$3 same (cascading or joining or connecting) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 19:53 |
| S162 | 447 | card edge connect\$3 same (cascading or joining or connecting) with card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 19:53 |
| S163 | 435 | S162 not S159 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 19:53 |
| S164 | 57 | S163 and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 19:53 |
| S165 | 888 | (cascading or joining or connecting or mating or cascaded or joined or connected or mated) adj2 (circuit card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:38 |
| S166 | 28 | (cascading or joining or connecting or mating or cascaded or joined or connected or mated) adj2 (circuit card) with (removabl\$2 or detachabl \$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:40 |

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| S167 | 0 | first adj2 card (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 second adj2 card with (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:47 |
| S168 | 0 | "first" adj2 card adj (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 "second" adj2 card with (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:47 |
| S169 | 0 | "first" adj2 card adj (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 "second" adj2 card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:48 |
| S170 | 0 | "first" adj2 card adj (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 "second" adj2 card with (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:48 |
| S171 | 0 | "first" adj2 card adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 "second" adj2 card with (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:49 |
| S172 | 0 | "first" adj2 card adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj3 "second" adj2 card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:49 |
| S173 | 657 | "first" near2 card near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 "second" near2 card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:49 |
| S174 | 19 | "first" near2 card near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 "second" near2 card same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 20:50 |

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| S175 | 31 | ("4237546" "4498717" "5259784" "5536176" "5648891" "5692043" "5740020" "5808867" "6004139" "6075704"). PN. OR ("6261104"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 20:58 |
| S176 | 13 | ("4237546" "4498717" "5259784" "5536176" "5692043" "5740020" "5808867" "6004139" "6075704").PN. OR ("6491526").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/05 21:11 |
| S177 | 28 | (optical near3 card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (electric\$3 near3 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:14 |
| S178 | 28 | (electric\$3 near3 card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (optical near3 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:22 |
| S179 | 2 | S178 not S177 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:23 |
| S180 | 1 | ((electric\$2 to electric\$2) or E/E) near2 convert\$3) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (((electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) near2 convert\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:29 |
| S181 | 2 | ((electric\$2 to electric\$2) or E/E) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (((electric \$2 to optical) or (optical to electric\$2) or o/E or E/o)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:30 |
| S182 | 4 | ((electric\$2 to electric\$2) or E/E) near4 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (((electric \$2 to optical) or (optical to electric\$2) or o/E or E/o)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:31 |
| S183 | 32 | (optical near3 card) near4 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (electric\$3 near3 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:33 |

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|------|------|--|---|-----|-----|---------------------|
| S184 | 5 | S183 not S178 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:33 |
| S185 | 5 | ("7302190").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/05 21:38 |
| S186 | 1961 | (circuit card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3) near3 (circuit card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:45 |
| S187 | 160 | (circuit card) adj3 (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj2 (circuit card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:45 |
| S188 | 14 | (circuit card) adj3 (cascad\$3 or join\$3 or connect\$3 or mat\$3) adj2 (circuit card) same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/05 21:46 |
| S189 | 4 | ((("6535017") or ("6563342")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/14 21:04 |
| S190 | 17 | ((("7209667") or ("7308205") or ("7302190") or ("7447437")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/14 21:31 |
| S191 | 3 | (optical near3 card) near4 (plug\$4) near3 (electric\$3 near3 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 11:58 |
| S192 | 3 | (optical near3 card) near4 (plug\$6) near3 (electric\$3 near3 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 11:58 |
| S193 | 14 | (circuit card) adj3 (plug\$5) adj2 (circuit card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 11:59 |

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|------|-----|--|---|-----|-----|---------------------|
| S194 | 0 | (removably or detachably) with (plug\$5) with (circuit card or (electric\$2 to optical) or (ptical to electric \$2) or o/E or E/o) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 12:04 |
| S195 | 18 | (plug\$5) adj2 (circuit card) with (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 12:05 |
| S196 | 30 | optical with NRZI with format | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:03 |
| S197 | 45 | (card adj2 connector) same ((mother adj2 card) with (daughter adj2 card)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:05 |
| S198 | 2 | ("5487120").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 14:39 |
| S199 | 35 | ("4343532" "4430700" "4673270" "4792999" "4824193" "4824200" "4941208" "5040169" "5064263" "5074634" "5157530" "5224183" "5226100" "5347601" "5392377").PN. OR ("5487120").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 14:39 |
| S200 | 194 | card near expand\$3 and optic\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 15:43 |
| S201 | 6 | card expander and optic\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 15:43 |
| S202 | 0 | (one adj2 card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) near3 (another adj card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:46 |
| S203 | 0 | (one adj2 card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) near3 (another adj2 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:46 |

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|------|------|--|---|-----|-----|---------------------|
| S204 | 0 | ("one" adj2 card) near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) near3 ("another" adj2 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:47 |
| S205 | 0 | ("one" card) with (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) with ("another" adj2 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:47 |
| S206 | 0 | (one card) with (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) with (another card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:48 |
| S208 | 0 | (one adj2 card) adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) adj4 card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:49 |
| S209 | 1446 | (one adj2 card) adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4) with card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:50 |
| S210 | 0 | ((one adj2 card) adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4)) adj5 card | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:51 |
| S211 | 309 | ((one adj2 card) adj2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$4)) with card and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:52 |
| S212 | 2 | ("6906929").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 16:21 |
| S213 | 523 | expansion card same card connect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 16:24 |
| S214 | 36 | ("4056687" "4365247" "4797874" "4993019" "5113391" "5214692" "5299293" "5313456" "5321394" "5331631" "5434691").PN. OR ("5729527").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 17:12 |

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| S215 | 254 | expansion card same (card near2 connect\$4) same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2 or plug\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:21 |
| S216 | 14 | expansion card same (card edge connector) same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2 or plug\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:22 |
| S217 | 0 | extension card same (card edge connector) same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2 or plug\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:26 |
| S218 | 252 | S215 not S211 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:26 |
| S219 | 54 | S218 and optic\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:26 |
| S220 | 47 | expansion card same (card edge connector) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:35 |
| S221 | 43 | S220 not S219 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:35 |
| S222 | 2 | ("5277591").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 17:49 |
| S223 | 0 | expansion card near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$6) near3 (((electric\$2 to optical) or (optical to electric\$2) or o/E or E/o) near2 convert\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:52 |

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| S224 | 13 | (expansion or expanded or extension) card near2 (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$6) near3 ((electric\$2 or optical) near2 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 17:54 |
| S225 | 157 | (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$5) (two card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:01 |
| S226 | 9 | (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$5) (two circuit card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:01 |
| S227 | 368 | (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$5) (two adj2 card) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:02 |
| S228 | 47 | S227 and backplane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:03 |
| S229 | 39 | (cascad\$3 or join\$3 or connect\$3 or mat\$3 or plug\$5) (two adj2 card) same (removabl\$2 or detachabl\$2 or replaceabl\$2 or replacabl\$2 or plug\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 18:17 |
| S230 | 19 | (conway with craig).in. and pxi | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 19:12 |
| S231 | 24 | ("20020135987" "4784609" "5162675" "5273463" "5448699" "5576935" "5628637" "5648891" "5995376" "6008995" "6038138" "6075704" "6166917" "6195262" "6198633" "6256208" "6328598" "6422876" "6608755" "6625033" "6662255" "6850409" "D354940"). PN. OR ("7149093"). URP. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 19:13 |

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| S232 | 23 | ("3812475" "4065862" "4079456" "4408272" "4446459" "4593378" "4628445" "4740891" "4845437" "5027315" "5043877" "5056054" "5077683").PN. OR ("5448699").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 19:40 |
| S233 | 11 | ("4674004" "4918572" "5398161" "5783771" "5793608" "6195262" "6421215").PN. OR ("6625033").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 19:51 |
| S234 | 8 | ("6112271" "6185110" "6195262" "6198633" "6209051").PN. OR ("6662255").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/16 19:54 |
| S235 | 0 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) and (optical to electrical or O/ E) and (electrical to optical or e/o) and NRZI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 11:16 |
| S236 | 19 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) and NRZI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 11:16 |
| S237 | 19 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) and (NRZI or Non-return-to- zero (inverted or invers \$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 11:20 |
| S238 | 4 | (("6502997") or ("20020024698")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/17 13:03 |
| S239 | 0 | (native or raw) (data or format) same (elecitrical to electrical conver\$5) same (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) same (nrz or rz or dpsk or qpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:41 |

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|------|-----|---|---|-----|----|---------------------|
| S240 | 0 | (native or raw) (data or format) same conver\$5 same (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) same (nrz or rz or dpsk or qpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:42 |
| S241 | 7 | (native or raw) (data or format or protocol) same conver\$5 same (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:43 |
| S242 | 3 | (native or raw) adj2 (data or format or protocol) same conver\$5 and (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) and (rz or nrz or return-to-zero or non-return-to-zero or dpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:46 |
| S243 | 472 | (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:48 |
| S244 | 2 | (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) and common format | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 14:48 |
| S245 | 20 | (corse wavelength division multiplex\$3 or cwm or wavelength division multiplex\$3 or wdm) and (rz or nrz or return-to-zero or non-return-to-zero or dpsk) and common format | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:31 |

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|------|-----|--|---|-----|----|---------------------|
| S246 | 4 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) and (rz or nrz or return-to-zero or non-return-to-zero or dpsk) same common format | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:32 |
| S247 | 13 | (rz or nrz or return-to-zero or non-return-to-zero or dpsk) same common format | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:34 |
| S248 | 272 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) and "398".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:34 |
| S249 | 13 | S248 and bergano.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:35 |
| S250 | 19 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) and (tyco or tycom).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 15:46 |
| S251 | 0 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with "same format" same (rz or nrz or return-to-zero or non-return-to-zero or dpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:12 |
| S252 | 9 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) same common | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:13 |

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| S253 | 61 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with (rz or nrz or return-to-zero or non-return-to-zero or dpsk) and (alcatel or lucent).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:18 |
| S254 | 232 | (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) with (nrz or non-return-to-zero) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:43 |
| S255 | 131 | S254 and "398".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:44 |
| S256 | 79 | S255 and multiplexer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 16:44 |
| S257 | 25 | (native or raw) adj2 (data or format or protocol) same conver\$5 same (rz or nrz or return-to-zero or non-return-to-zero or dpsk) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 17:13 |
| S258 | 33 | (rz or nrz or return-to-zero or non-return-to-zero or dpsk) with driv\$3 with modulat\$4 same (wdm or wavelength multiplex\$3 or wavelength division) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 18:06 |
| S259 | 116 | (rz or nrz or return-to-zero or non-return-to-zero or dpsk) with data with modulat\$4 same (wdm or wavelength multiplex\$3 or wavelength division) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 18:14 |
| S260 | 76 | S256 not S258 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 18:14 |
| S261 | 87 | (rz or nrz or return-to-zero or non-return-to-zero or dpsk) with modulation format same (wdm or wavelength multiplex\$3 or wavelength division) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 18:41 |

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| S262 | 236 | (nrz) with (wdm or wavelength multiplex\$3 or wavelength division) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 19:25 |
| S263 | 243 | (nrz or non-return-to-zero) with (wdm or wavelength multiplex\$3 or wavelength division) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 19:26 |
| S264 | 134 | (nrz or non-return-to-zero) with (wdm or wavelength multiplex\$3 or wavelength division) and optic\$3 and "398".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 19:26 |
| S265 | 58 | (nrz or non-return-to-zero) with data with (driv\$3 or modulat\$3) same (wdm or wavelength multiplex\$3 or wavelength division) and optic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 19:37 |
| S266 | 2 | ("5946119").PN. OR ("6172781").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 19:49 |
| S267 | 0 | nrz with modulat laser same (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 19:54 |
| S268 | 2 | nrz with modulat\$3 laser same (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 19:54 |
| S269 | 2 | ("6621945").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/17 20:01 |
| S270 | 1 | ep "1953941" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 20:03 |
| S271 | 0 | (bai with yu).in. eam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 20:05 |

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| S272 | 57 | (bai with yu).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 20:05 |
| S273 | 8 | (fee with john).in. and (NRZ or RZ) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 20:41 |
| S274 | 4 | (fee with john).in. and (NRZ or RZ) and wdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/17 20:44 |
| S275 | 1 | (rz or return-to-zero) with modulat\$3 laser same (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 20:46 |
| S276 | 26 | (nrz or rz or non-return-to- zero or return-to-zero) with (modulat\$3 or driv\$3) with laser same (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 20:50 |
| S277 | 19 | ("3404353" "5023948" "5416628" "5526162" "5706084" "5872647" "5910852" "5946119" "5978116" "6005702" "6008922" "6055081" "6134033").PN. OR ("6459518").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 20:57 |
| S278 | 154 | direct\$3 with modulat\$3 with laser same (rz or return-to-zero or nrz or non-return-to-zero) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 21:27 |
| S279 | 92 | direct\$3 with modulat\$3 with laser same (rz or return-to-zero or nrz or non-return-to-zero) and (corse wavelength division multiplex\$3 or cwdm or wavelength division multiplex\$3 or wdm or dwdm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 21:27 |

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|------|-----|--|---|-----|-----|---------------------|
| S280 | 2 | ("6,175,435").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/17 22:20 |
| S283 | 2 | ("6625033").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/18 15:25 |
| S284 | 2 | ("6571030").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/18 20:23 |
| S285 | 161 | coaxial same (ESCON/ tahoe or CDDI or (T1 near (format or data stream)) or HIPPI or ttl) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/18 22:49 |
| S286 | 74 | coaxial same (ESCON/ tahoe or CDDI or (T1 near (format or data stream)) or HIPPI or ttl) same data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/18 22:50 |
| S287 | 155 | (coaxial (cable or port) or twisted (wire or pair)) same (ESCON/tahoe or CDDI or ((T1 or T3) near (format or data stream)) or HIPPI or ttl) same data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/18 22:54 |
| S288 | 155 | (coaxial (cable or port) or twisted (wire or pair)) same (ESCON/tahoe or CDDI or ((T1 or T3) near (format or data stream)) or HIPPI or ttl) same data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/18 22:55 |
| S289 | 56 | (coaxial (cable or port)) same (ESCON/tahoe or CDDI or ((T1 or T3) near (format or data stream)) or HIPPI or ttl) same data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/18 23:08 |
| S290 | 2 | ("5602873").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/19 00:11 |

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